



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Xu Hu
Application Number : 10/675,086
Filing Date : 09/30/2003
Title : Pathogen-Responsive Genes, Promoters,
Regulatory Elements, and Methods of Use for
Same
Group/Art Unit : 1645
Examiner :
Attorney Docket Number : 1469

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**FILING OF AN INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(b)**

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 CFR §1.56 and §1.97(b) in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. A copy of each cited reference is enclosed, except for those references which are already part of the filewrapper. This statement is being filed within the time period specified in 37 CFR §1.97(b). No fee is required.

Respectfully submitted,

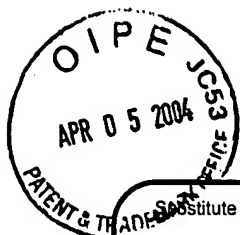
Claire L. Moxon

Agent for Applicant(s)

See Limited Recognition Statement

Submitted September 30, 2003

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/675,086
		Filing Date	09/20/2003
		First Named Inventor	Xu Hu
		Art Unit	
		Examiner Name	
Sheet 1 of 4	Attorney Docket Number	1469	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A1	US-6,262,345	07/17/2001	Allen, et al.	Entire document
	A2	US- 2002/0120949	08/29/2002	Stephen M. Allen	Entire document
	A3	US- 2003/0167507	09/04/2003	Odell, et al.	Entire document
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	A4	WO 01/09305	02/08/2001	E.I. DuPont De Nemours, et al.	Entire document	
	A5	WO 92/21757	12/10/1992	Van Der Eycken, et al.	Entire document	

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Sheet 2 of 4

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Application Number	10/675,086
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Examiner Name	
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A6	FERAMISCO, ET AL., Optimal Spatial Requirements for the Location of Basic Residues in Peptide Substrates for the Cyclic AMP-dependent Protein Kinase, J Biol Chem, (1980), 255(9):4240-4245	
	A7	HUETTEL, R.N., Chemical Communicators in Nematodes, J Nematol, (1986), 18(1): 3-8	
	A8	OHTSUBO, ET AL., The amino acid sequence of a 20 kDa bifunctional subtilisin/α-amylase inhibitor from brain of rice (oryza sativa L.) seeds, FEBS Lett. 11467, (1992), 309(1): 68-72	
	A9	BUSH, ET AL., Carbocyclic Nucleosides from a Species of Saccharothrix, Phytochemistry, (1993), 32(3): 737-739	
	A10	ESTRUCH, ET AL., Cloning and characterization of a maize pollen-specific calcium-dependent calmodulin-independent protein kinase, Proc. Natl. Acad. Sci. USA, (1994), 91: 8837-8841	
	A11	HELD, ET AL., Zea mays O-methyltransferase mRNA, complete cds., GenBank, (1994), Accession L14063	
	A12	MILLIGAN, ET AL., Solanum lycopersicum unknown trypsin inhibitor-like protein precursor, mRNA, complete cds., GenBank (1995), Accession U20592	
	A13	ESTRUCH, ET AL., Zea mays calcium-dependent protein kinase (CDPK) gene, exons 1-7 and partial cds., GenBank, (1995), Accession L27484	
	A14	MILLIGAN, ET AL., Solanum lycopersicum unknown trypsin inhibitor-like protein precursor, mRNA, complete cds., GenBank, (1995), Accession U20592	
	A15	MILLIGAN, ET AL., Nature and regulation of pistil-expressed genes in tomato, Plant Mol Biol, (1995), 28: 691-711	
	A16	UEDA, ET AL., The aerial mycelium-defective phenotype of Streptomyces griseus resulting from A-factor deficiency is suppressed by a Ser/Thr kinase of S. coelicolor A3(2), Gene, (1996), 169: 91-95	

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	A17	MITCHELL, ET AL., Regulation of second messengers by the inositol polyphosphate 5-phosphatases, Biochem Soc Trans, (1996), 24(4): 994-1000	
	A18	LILLEY, ET AL., Characterization of intestinally active proteinases of cyst-nematodes, Parasitology, (1996), 113: 415-424	
	A19	OKAMURO, ET AL., Arabidopsis thaliana AP2 domain containing protein RAP2.3 mRNA, complete cds., GenBank, (1997), Accession AF003096	
	A20	DANCER, ET AL., Adenosine-5' - Phosphate Deaminase, Plant Physiol., (1997), 114: 119-129	
	A21	BADI, ET AL., Arabidopsis thaliana mRNA for ethylene-responsive element binding protein, GenBank, (1997), Accession AJ001911	
	A22	MEYER, ET AL., Field Efficacy of Verticillium lecanii, Sex Pheromone, and Pheromone Analogs as Potential Management Agents for Soybean Cyst Nematode, J Nematol, (1997), 29(3): 282-288	
	A23	HERMSMEIER, ET AL., Differential Display Analysis of the Early Compatible Interaction Between Soybean and the Soybean Cyst Nematode, Molecular Plant-Microbe Interactions, (1998), 1(12): 1258-1263	
	A24	HE, ET AL., Medicago sativa 7-O-methyltransferase (7-IOMT(6)), mRNA, complete cds., GenBank, (1998), Accession AF000975	
	A25	URWIN, ET AL., Enhanced transgenic plant resistance to nematodes by dual proteinase inhibitor constructs, Planta, (1998), 204: 472-479	
	A26	KARRER, ET AL., Cloning of tobacco genes that elicit the hypersensitive response, Plant Mol Biol, (1998), 36: 681-690	
	A27	BRENNER, ET AL., Characterization of LeMir, a Root-Knot Nematode-Induced Gene in Tomato with an Encoded Product Secreted from the Root, Plant Physiol., (1998), 118: 237-247	

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	A28	PERERA, ET AL., Transient and sustained increases in inositol 1, 4, 5-trisphosphate precede the differential growth response in gravistimulated maize pulvini, Proc. Nat. Acad. Sci. USA, (1999), 96: 5838-5843	
	A29	BRENNER, ET AL., Miraculin homolog, root-knot nematode-induced-tomato, GenBank, (2000), Accession T07871	
	A30	HERMSMEIER, ET AL., Changes in mRNA Abundance within Heterodera schachtii-Infected Roots of Arabidopsis thaliana, MPMI, (2000), 13(3): 309-315	
	A31	MEYERMANS, ET AL., Modifications in Lignin and Accumulation of Phenolic Glucosides in Poplar Xylem upon Down-regulation of Caffeoyl-Coenzyme A O-Methyltransferase, an Enzyme Involved in Lignin Biosynthesis, J Biol Chem., (2000), 275(47): 36899-36909	
	A32	Van der FITS, ET AL., The jasmonate-inducible AP2/ERF-domain transcription factor ORCA3 activates gene expression via interaction with a jasmonate-responsive promoter element, Plant Journal, (2001), 25(1): 43-53	
	A33	PARK, ET AL., Overexpression of the Tobacco Tsi1 Gene Encoding an EREBP/AP2-Type Transcription Factor Enhances Resistance against Pathogen Attack and Osmotic Stress in Tobacco, Plant Cell, 13: 1035-1046	
	A34	HONG, Arabidopsis thaliana calcium dependent protein kinase mRNA, complete cds., GenBank, (2001), Accession U20388	
	A35	GHEYSEN, ET AL., Gene Expression in Nematode Feeding Sites, Annu. Rev. Phytopathol., (2002), 40: 191-219	
	A36	ATKINSON, ET AL., Engineering Plants for Nematode Resistance, Annu. Rev. Phytopathol., (2003), 41: 26.1-26.25	

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